

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) An information processing apparatus, comprising:
information receiving means for receiving first and second types of
information;
conversion means for digitizing said first and second types of information;
detection means for detecting the times said first and second types of
information are received by said receiving means;
annexing means for annexing header information to said first and second types
of digitized information, with said header information comprising said times;
recording means for recording said digitized information with said annexed
header information into an electronic memory; and
reproduction means for reproducing said recorded information; and
deleting means for deleting one of said first and second digitized information
from said electronic memory when said first and second header informations are the same
without deleting the other of said first and second digitized information from said electronic
memory.
2. (Original) The information processing apparatus according to claim 1,
wherein:
said annexing means includes means for annexing the same header
information that is already annexed to said first type of information, during reproduction of
said first type of information, to said second type of information while recording said second
type of information.

3. (Original) The information processing apparatus according to claim 1,
wherein:

said annexing means includes means for replacing header information that is already annexed to said first type of information with the same header information that is annexed to said second type of information.

4. (Original) The information processing apparatus according to claim 1, further including:

a first modification means for modifying a rate of speed at which said information receiving means receives said first type of information; and

a second modification means for modifying a time interval during which said information receiving means receives said second type of information in proportion to the results of said modifying of said first modification means.

5. (Original) The information processing apparatus according to claim 4,
wherein:

said first type of information comprises photographic images and said second type of information comprises sounds and said second modification means modifies said time interval to $1/N$ seconds when said first modification means has modified said rate of speed to N photographic frames per second.

6. (Currently Amended) An information processing apparatus, comprising:
a photographic lens;
a microphone;
a photoelectric device, said photoelectric device being connected to said photographic lens for receiving images from said photographic lens and converting said images into electrical signals;

an analog/digital conversion device, said analog/digital conversion device being connected to said photoelectric device and said microphone for digitizing analog signals received from said photoelectric device and said microphone;

an electronic memory for recording said digitized signals;

a microprocessor, said microprocessor being connected to said analog/digital conversion device and having a clock circuit for recording the times when said ~~photographic lens~~photoelectric device receives said images and said microphone receives sounds, an annexing means for annexing said times as header information to said digitized signals, and reproduction means for retrieving said digitized signals from said electronic memory, and deleting means for deleting one of first and second digitized signals from said electronic memory when first and second header informations associated with the first and second digitized signals are the same without deleting the other of said first and second digitized signals from said electronic memory.

~~———— a display device being connected to said microprocessor; and~~

~~———— a speaker being connected to said microprocessor.~~

7. (Original) The information processing apparatus according to claim 6, further including:

a touch tablet for receiving input information by contact with said touch tablet, said touch tablet being connected to said microprocessor and providing digitized signals corresponding to said contact to said microprocessor.

8. (Currently Amended) A method of processing information with an information processing device having information receiving means, conversion means for digitizing information received by the information receiving means, an electronic memory, and a microprocessor, said microprocessor having a clock circuit, an annexing means and reproduction means, said method including the steps of:

receiving a first type of information with said information receiving means;
converting said first type of information into first digital signals;
detecting a first time that said first type of information is received by said
information receiving means;

annexing said first time as first header information to said first digital signals;
recording said first digital signals with said first header information on said
electronic memory;

reproducing said first digital signals while receiving a second type of
information with said information receiving means;

converting said second type of information into second digital signals;
detecting a second time that said second type of information is received by
said information receiving means;

annexing said second time as second header information to said second digital
signals, and replacing said first header information recorded with said first digital signals with
said second header information; and

deleting one of said first and second digital signals from said electronic
memory when said first and second header informations are the same without deleting the
other of said first and second digital signals from said electronic memory.

9. (Original) The method of claim 8, wherein:

said step of receiving a first type of information comprises receiving an image
through a photographic lens;

said step of converting said first type of information comprises converting said
image into first analog electrical signals with a photoelectric device and subsequently
converting said first analog electrical signals into first digital signals; and

said step of reproducing said first digital signals while receiving a second type of information comprises reproducing said first digital signals while receiving sounds with a microphone, said microphone converting said sounds into second analog electrical signals.

10. (Original) The method of claim 9, wherein:

said first header information is annexed to said first and second digital signals.

11. (Original) The method of claim 9, further including:

receiving a third type of information with said information receiving means;

converting said third type of information into third digital signals;

detecting a third time said third type of information is received by said information receiving means;

annexing said third time as third header information to said third digital signals; and

recording said third digital signals with said third header information on said electronic memory.

12. (Original) The method of claim 11, wherein:

said step of receiving a third type of information comprises receiving two-dimensional data by contact of a writing instrument with a surface on said information processing device, wherein said surface senses the positions assumed by said writing instrument.

13. - 17. (Cancelled)

18. (Original) An information input apparatus comprising:

input means for inputting a plurality of types of information;

attaching means for attaching a specified header information to information input by said input means;

recording means for recording the information to which said header information is attached;

replay means for replaying information recorded by said recording means; and

control means for ensuring that when new information is input by said input means while information recorded by said recording means is being replayed by said replay means, the header information attached to said information being replayed and header information attached to said new information are one of the same and related header information.

19. (Original) A recording medium on which is recorded a control program for controlling an information input device to cause the information input device to:

input a plurality of types of information;

attach specified header information to the input information;

record information to which said header information is attached;

replay the recorded information; and

when new information is input while recorded information is being replayed, the header information attached to said information being replayed is made to be one of the same and related header information to the header information attached to said new information.

20. (New) An information input apparatus comprising:

an input device that inputs a plurality of types of information;

an electronic memory into which the plurality of types of information input with the input device are recorded;

a replay device that replays the information that has been recorded in the electronic memory; and

a controller, the controller being connected to the input device, the output device and the electronic memory, the controller attaching a specified header information to the information that has been input with the input device for recording in the electronic memory, the controller ensuring that when new information is input by the input device while information recorded in the electronic memory is being replayed, header information attached to the information being replayed and header information attached to the new information are one of the same and related header information.

21. (New) A method of processing information with an information input apparatus, the method comprising:

inputting a plurality of types of information into the information input apparatus;

attaching a specified header information to information input into the information input apparatus;

recording the information to which the header information is attached; and
replaying the information that has been recorded;

wherein when new information is input into the information input apparatus while information that has been recorded is being replayed, the header information attached to the information being replayed and header information attached to the new information being input are one of the same and related header information.

22. (New) An information processing apparatus, comprising:

information receiving means for receiving first and second types of information;

conversion means for digitizing said first and second types of information;

detection means for detecting the times said first and second types of information are received by said receiving means;

annexing means for annexing header information to said first and second types of digitized information, with said header information comprising said times;

recording means for recording said digitized information with said annexed header information into an electronic memory;

reproduction means for reproducing said recorded information; and

deleting means for deleting said first type of information from said electronic memory with said first type of information having said first time annexed thereto and deleting said second type of information having said second time annexed thereto when said second time is equal to said first time.

23. (New) An information processing apparatus, comprising:

a photographic lens;

a microphone;

a photoelectric device, said photoelectric device being connected to said photographic lens for receiving images from said photographic lens and converting said images into electrical signals;

an analog/digital conversion device, said analog/digital conversion device being connected to said photoelectric device and said microphone for digitizing analog signals received from said photoelectric device and said microphone;

an electronic memory for recording said digitized signals; and

a microprocessor, said microprocessor being connected to said analog/digital conversion device and having a clock circuit for recording the times when said photoelectric device receives said images and said microphone receives sounds, an annexing means for annexing said times as header information to said digitized signals, reproduction means for retrieving said digitized signals from said electronic memory, and deleting means for deleting first digitized signals from said electronic memory with said first digitized signals having a

first time annexed thereto and deleting second digitized signals having a second time annexed thereto when said second time is equal to said first time.

24. (New) A method of processing information with an information processing device having information receiving means, an electronic memory, and a microprocessor, said microprocessor having a clock circuit, an annexing means and reproduction means, said method including the steps of:

receiving a first type of information with said information receiving means;

converting said first type of information into first digital signals;

detecting a first time that said first type of information is received by said information receiving means;

annexing said first time as first header information to said first digital signals;

recording said first digital signals with said first header information on said electronic memory;

reproducing said first digital signals while receiving a second type of information with said information receiving means;

converting said second type of information into second digital signals;

detecting a second time that said second type of information is received by said information receiving means;

annexing said second time as second header information to said second digital signals, and replacing said first header information recorded with said first digital signals with said second header information; and

deleting said first digital signals from said electronic memory with said first digital signals having said first time annexed thereto and deleting said second digital signals having said second time annexed thereto when said second time is equal to said first time.